

New Jersey Division of AIDS Prevention and Control
Persons Living with HIV/AIDS as of December 31, 2002
Monmouth County Residents

| 1. Current HIV/AIDS Category | Adult/Adolescent * | | Pediatric * | | Total | |
|------------------------------|--------------------|-----|-------------|-----|-------|-----|
| | Cases | % | Cases | % | Cases | % |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| AIDS-Any OI | 219 | 15 | 13 | 41 | 232 | 16 |
| AIDS-CD4 Only | 558 | 39 | 0 | 0 | 558 | 38 |
| HIV Only | 655 | 46 | 19 | 59 | 674 | 46 |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Total | 1432 | 100 | 32 | 100 | 1464 | 100 |

| 2. Age * | | | 3. Race/Eth. | Adult/Adl* | | Pediatric* | | Total | |
|----------|-------|-----|---------------------|------------|-----|------------|-----|-------|-----|
| Cases | % | | | Cases | % | Cases | % | Cases | % |
| ----- | --- | --- | ----- | ----- | --- | ----- | --- | ----- | --- |
| <5 | # | # | White, Not Hispanic | 557 | 39 | 7 | 22 | 564 | 39 |
| 5-12 | # | # | Black, Not Hispanic | 676 | 47 | 24 | 75 | 700 | 48 |
| 13-19 | 16 | 1 | Hispanic | # | # | # | # | 180 | 12 |
| 20-29 | 59 | 4 | Other/Unknown | 20 | 1 | 0 | 0 | 20 | 1 |
| 30-39 | 417 | 28 | ----- | ----- | --- | ----- | --- | ----- | --- |
| 40-49 | 620 | 42 | Total | 1432 | 100 | 32 | 100 | 1464 | 100 |
| 50+ | 320 | 22 | | | | | | | |
| Unk. | 0 | 0 | | | | | | | |
| ----- | ----- | --- | | | | | | | |
| Total | 1464 | 100 | | | | | | | |

| 4. Patient Group | Adult/Adolescent Transmission Modes ** | | | | | |
|----------------------------|--|-----|---------|-----|-------|-----|
| | Males | % | Females | % | Total | % |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Men sex with men (MSM) | 297 | 35 | 0 | 0 | 297 | 21 |
| Injection drug user (IDU) | 282 | 33 | 216 | 38 | 498 | 35 |
| MSM/IDU | 54 | 6 | 0 | 0 | 54 | 4 |
| Heterosexual contact | 121 | 14 | 257 | 45 | 378 | 27 |
| Risk not reported/other*** | 101 | 12 | 92 | 16 | 193 | 14 |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Total | 855 | 100 | 565 | 100 | 1420 | 100 |

| | Pediatric Transmission Modes | | | | | |
|-----------------------------|------------------------------|-----|---------|-----|-------|-----|
| | Males | % | Females | % | Total | % |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Parent at risk/has AIDS/HIV | 21 | 100 | 23 | 100 | 44 | 100 |
| Risk not reported/other*** | 0 | 0 | 0 | 0 | 0 | 0 |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Total | 21 | 100 | 23 | 100 | 44 | 100 |

NOTE: Includes only those persons known to be infected with HIV.

Indicates that number is not shown due to small cell size,
in accordance with NJDHSS security and confidentiality policies.

* Classification based on current age at the end of December 2002.

** 12 patients are currently of adult/adolescent age (13+ years old), but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2, and 3, and as pediatric reports in table 4.

*** Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of AIDS Prevention and Control
AIDS Cases Reported as of December 31, 2002
Monmouth County Residents

| 1. Disease Category | Adult/Adolescent* | | Pediatric* | | Total | |
|---------------------|-------------------|------------|------------|------------|------------|------------|
| | Cases (%) | Deaths (%) | Cases (%) | Deaths (%) | Cases (%) | Deaths (%) |
| PCP | 589 (28) | 490 (83) | 14 (33) | 9 (64) | 603 (28) | 499 (83) |
| Other OI w/o PCP | 564 (27) | 461 (82) | 28 (67) | 13 (46) | 592 (27) | 474 (80) |
| KS Alone | 36 (2) | 26 (72) | 0 (0) | 0 (.) | 36 (2) | 26 (72) |
| No Disease Listed | 935 (44) | 377 (40) | 0 (0) | 0 (.) | 935 (43) | 377 (40) |
| Total | 2124 (100) | 1354 (64) | 42 (100) | 22 (52) | 2166 (100) | 1376 (64) |

| 2. Age * | | | 3. Race/Eth. | Adult/Adl* | | Pediatric* | | Total | |
|----------|-------|-----|---------------------|------------|-----|------------|-----|-------|-----|
| | Cases | % | | Cases | % | Cases | % | Cases | % |
| Under 5 | 38 | 2 | White, Not Hispanic | 991 | 47 | 7 | 17 | 998 | 46 |
| 5-12 | # | # | Black, Not Hispanic | 939 | 44 | 30 | 71 | 969 | 45 |
| 13-19 | # | # | Hispanic | 185 | 9 | 5 | 12 | 190 | 9 |
| 20-29 | 283 | 13 | Other/Unknown | 9 | 0 | 0 | 0 | 9 | 0 |
| 30-39 | 969 | 45 | | | | | | | |
| 40-49 | 597 | 28 | Total | 2124 | 100 | 42 | 100 | 2166 | 100 |
| Over 49 | 267 | 12 | | | | | | | |
| Unknown | 0 | 0 | | | | | | | |
| Total | 2166 | 100 | | | | | | | |

| 4. Patient Group | Adult/Adolescent Transmission Modes ** | | | | | |
|----------------------------|--|-----|---------|-----|-------|-----|
| | Males | % | Females | % | Total | % |
| Men sex with men (MSM) | 474 | 32 | 0 | 0 | 474 | 22 |
| Injection drug user (IDU) | 639 | 43 | 309 | 48 | 948 | 45 |
| MSM/IDU | 102 | 7 | 0 | 0 | 102 | 5 |
| Heterosexual contact | 127 | 9 | 263 | 41 | 390 | 18 |
| Risk not reported/other*** | 131 | 9 | 77 | 12 | 208 | 10 |
| Total | 1473 | 100 | 649 | 100 | 2122 | 100 |

| | Pediatric Transmission Modes | | | | | |
|-----------------------------|------------------------------|-----|---------|-----|-------|-----|
| | Males | % | Females | % | Total | % |
| Parent at risk/has AIDS/HIV | 20 | 95 | 23 | 100 | 43 | 98 |
| Risk not reported/other*** | # | # | # | # | # | # |
| Total | 21 | 100 | 23 | 100 | 44 | 100 |

Indicates that number is not shown due to small cell size,
in accordance with NJDHSS security and confidentiality policies.

* Classification at time of AIDS diagnosis.

** 2 patients were diagnosed with AIDS as adults, but have evidence either of having been HIV-infected or of having acquired AIDS as children. They are counted as adult/adolescent reports in tables 1,2, and 3; and as pediatric reports in table 4.

*** Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of AIDS Prevention and Control
AIDS Cases Reported as of December 31, 2002
Monmouth County Residents

5. AIDS Cases by Year of Diagnosis.

| Year of Diagnosis ----- | Number of Cases ----- | Number of Deaths ----- | Case-Fatality Rate ----- |
|-------------------------------|-----------------------------|------------------------------|--------------------------------|
| Before 1985 | 12 | 11 | 92% |
| 1985 | 24 | 22 | 92% |
| 1986 | 36 | 33 | 92% |
| 1987 | 68 | 67 | 99% |
| 1988 | 91 | 87 | 96% |
| 1989 | 139 | 129 | 93% |
| 1990 | 148 | 138 | 93% |
| 1991 | 160 | 139 | 87% |
| 1992 | 195 | 166 | 85% |
| 1993 | 250 | 197 | 79% |
| 1994 | 182 | 110 | 60% |
| 1995 | 204 | 98 | 48% |
| 1996 | 144 | 52 | 36% |
| 1997 | 125 | 41 | 33% |
| 1998 | 90 | 28 | 31% |
| 1999 | 78 | 19 | 24% |
| 2000 | 104 | 22 | 21% |
| 2001 | 63 | 9 | 14% |
| 2002 | 53 | 8 | 15% |
| ----- | ----- | ----- | ----- |
| Total | 2166 | 1376 | 64% |

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New Jersey Division of AIDS Prevention and Control

HIV INFECTION-not-AIDS Reports with Identifiers Reported as of December 31, 2002
Monmouth County Residents

| 1. Age * | Cases | | 2. Race/Ethnicity | Adult/Adl* | | Pediatric* | | Total | |
|----------|-------|-----|---------------------|------------|-----|------------|-----|-------|-----|
| | Cases | % | | Cases | % | Cases | % | Cases | % |
| ----- | ----- | --- | ----- | ----- | --- | ----- | --- | ----- | --- |
| Under 5 | # | # | White, Not Hispanic | # | # | # | # | 260 | 33 |
| 5-12 | # | # | Black, Not Hispanic | 403 | 53 | 19 | 83 | 422 | 54 |
| 13-19 | 11 | 1 | Hispanic | 86 | 11 | 0 | 0 | 86 | 11 |
| 20-29 | 188 | 24 | Other/Unknown | # | # | # | # | 17 | 2 |
| 30-39 | 313 | 40 | ----- | ----- | --- | ----- | --- | ----- | --- |
| 40-49 | 190 | 24 | Total | 762 | 100 | 23 | 100 | 785 | 100 |
| Over 49 | 60 | 8 | | | | | | | |
| Unknown | 0 | 0 | | | | | | | |
| ----- | ----- | --- | | | | | | | |
| Total | 785 | 100 | | | | | | | |

| 3. Patient Group | Adult/Adolescent Transmission Modes ** | | | | | |
|----------------------------|--|-----|---------|-----|-------|-----|
| | Males | % | Females | % | Total | % |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Men sex with men (MSM) | 127 | 28 | 0 | 0 | 127 | 17 |
| Injection drug user (IDU) | 175 | 39 | 125 | 40 | 300 | 39 |
| MSM/IDU | 24 | 5 | 0 | 0 | 24 | 3 |
| Heterosexual contact | 58 | 13 | 134 | 43 | 192 | 25 |
| Risk not reported/other*** | 66 | 15 | 53 | 17 | 119 | 16 |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Total | 450 | 100 | 312 | 100 | 762 | 100 |

| | Pediatric Transmission Modes | | | | | |
|-----------------------------|------------------------------|-----|---------|-----|-------|-----|
| | Males | % | Females | % | Total | % |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Parent at risk/has AIDS/HIV | 10 | 100 | 13 | 100 | 23 | 100 |
| Risk not reported/other*** | 0 | 0 | 0 | 0 | 0 | 0 |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Total | 10 | 100 | 13 | 100 | 23 | 100 |

Indicates that number is not shown due to small cell size, in accordance with NJDHSS security and confidentiality policies.

* Classification at time of first HIV+ test or at time of report if not yet confirmed HIV+.

** 0 patients were diagnosed with HIV as adults, but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1 and 2; and as pediatric reports in table 3.

*** Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

NOTE: These tables include those reports of HIV Positive infection that have not yet been updated to AIDS status. Not included in these tables are cases initially reported as HIV-not-AIDS that have subsequently been updated to AIDS. Also not included in these tables are HIV Perinatal Exposure Reports where the serostatus of the child is not confirmed HIV Positive; i.e., the HIV serostatus of the child is undetermined or has been found to be negative (seroreverted).

New Jersey Division of AIDS Prevention and Control
HIV/AIDS Cases Reported as of December 31, 2002
Monmouth County Residents

| 1. Current HIV/AIDS Category | Adult/Adolescent * | | Pediatric * | | Total | |
|------------------------------|--------------------|-----|-------------|-----|-------|-----|
| | Cases | % | Cases | % | Cases | % |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| AIDS-Any OI | # | # | # | # | 1231 | 42 |
| AIDS-CD4 Only | # | # | # | # | 935 | 32 |
| HIV Only | 762 | 26 | 23 | 34 | 785 | 27 |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Total | 2884 | 100 | 67 | 100 | 2951 | 100 |

| 2. Age * | | | 3. Race/Eth. | Adult/Adl* | | Pediatric* | | Total | |
|----------|-------|-----|---------------------|------------|-----|------------|-----|-------|-----|
| Cases | % | | | Cases | % | Cases | % | Cases | % |
| ----- | ----- | --- | ----- | ----- | --- | ----- | --- | ----- | --- |
| Under 5 | 60 | 2 | White, Not Hispanic | 1246 | 43 | 12 | 18 | 1258 | 43 |
| 5-12 | 7 | 0 | Black, Not Hispanic | 1341 | 46 | 50 | 75 | 1391 | 47 |
| 13-19 | 25 | 1 | Hispanic | 271 | 9 | 5 | 7 | 276 | 9 |
| 20-29 | 564 | 19 | Other/Unknown | 26 | 1 | 0 | 0 | 26 | 1 |
| 30-39 | 1297 | 44 | ----- | ----- | --- | ----- | --- | ----- | --- |
| 40-49 | 698 | 24 | Total | 2884 | 100 | 67 | 100 | 2951 | 100 |
| Over 49 | 300 | 10 | | | | | | | |
| Unknown | 0 | 0 | | | | | | | |
| ----- | ----- | --- | | | | | | | |
| Total | 2951 | 100 | | | | | | | |

| 4. Patient Group | Adult/Adolescent Transmission Modes ** | | | | | |
|----------------------------|--|-----|---------|-----|-------|-----|
| | Males | % | Females | % | Total | % |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Men sex with men (MSM) | 601 | 31 | 0 | 0 | 601 | 21 |
| Injection drug user (IDU) | 814 | 42 | 434 | 45 | 1248 | 43 |
| MSM/IDU | 126 | 7 | 0 | 0 | 126 | 4 |
| Heterosexual contact | 185 | 10 | 397 | 41 | 582 | 20 |
| Risk not reported/other*** | 197 | 10 | 130 | 14 | 327 | 11 |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Total | 1923 | 100 | 961 | 100 | 2884 | 100 |

| | Pediatric Transmission Modes | | | | | |
|-----------------------------|------------------------------|-----|---------|-----|-------|-----|
| | Males | % | Females | % | Total | % |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Parent at risk/has AIDS/HIV | 30 | 97 | 36 | 100 | 66 | 99 |
| Risk not reported/other*** | # | # | # | # | # | # |
| ----- | ----- | --- | ----- | --- | ----- | --- |
| Total | 31 | 100 | 36 | 100 | 67 | 100 |

NOTE: Includes only those persons known to be infected with HIV.

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* Classification at time of first HIV+/AIDS diagnosis.

** 0 patients were diagnosed with HIV/AIDS as adults, but have evidence of having
been HIV-infected as children. They are counted as adult/adolescent
reports in tables 1,2 and 3; and as pediatric reports in table 4.

*** Included in this category are persons with modes of transmission of
coagulation disorder and transfusion with blood/blood products.

New Jersey Division of AIDS Prevention and Control
HIV/AIDS Cases Reported as of December 31, 2002
Monmouth County Residents

5. HIV/AIDS Cases by Year of First HIV/AIDS Diagnosis.

| Year of First HIV/AIDS Diagnosis ----- | Number of Cases ----- | Number Known Dead ----- | Case-Fatality Rate ----- |
|--|-----------------------------|-------------------------------|--------------------------------|
| Before 1985 | 20 | 19 | 95% |
| 1985 | 50 | 40 | 80% |
| 1986 | 87 | 71 | 82% |
| 1987 | 109 | 95 | 87% |
| 1988 | 143 | 124 | 87% |
| 1989 | 221 | 181 | 82% |
| 1990 | 240 | 186 | 78% |
| 1991 | 239 | 156 | 65% |
| 1992 | 289 | 156 | 54% |
| 1993 | 279 | 138 | 49% |
| 1994 | 235 | 94 | 40% |
| 1995 | 216 | 75 | 35% |
| 1996 | 178 | 53 | 30% |
| 1997 | 162 | 34 | 21% |
| 1998 | 110 | 19 | 17% |
| 1999 | 81 | 18 | 22% |
| 2000 | 124 | 15 | 12% |
| 2001 | 94 | 6 | 6% |
| 2002 | 74 | 7 | 9% |
| ----- | ----- | ----- | ----- |
| Total | 2951 | 1487 | 50% |

NOTE: Includes only those persons known to be infected with HIV.

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in accordance with NJDHSS security and confidentiality policies.